## **Washington State Building Code Council**

Improving the built environment by promoting health, safety and welfare

## STATE BUILDING CODE INTERPRETATION NO. 13-June01

**CODE:** 2012 International Building Code

**SECTION:** 1509.7 Photovoltaic systems

**QUESTION:** Section 1509.7.2 Fire classification states: Rooftop mounted photovoltaic systems shall have the same fire classification as the roof assembly required by Section 1505.

The potential exists whereas the fire classification of the solar panel could exceed the fire classification of the roof it is installed upon. Is the intent only that the classification of roof will not be reduced and does no harm if the panel classification is greater than that of the roof itself?

**ANSWER:** Yes, this section could be amended to read: Rooftop mounted photovoltaic systems shall have the same <u>or greater</u> fire classification as the roof assembly required by Section 1505.

**SUPERSEDES:** None

**REQUESTED BY:** Snohomish County Fire District 1